## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Customer Number: 25944

Attorney Docket No.: 116966

Date: August 28, 2003

## **MAIL STOP PATENT APPLICATION**

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)** 

P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner for Patents

Sir:

 $\boxtimes$ 

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

ELECTRONIC MODULE, METHODS OF MANUFACTURING AND DRIVING THE

SAME, AND ELECTRONIC INSTRUMENT

By (Inventors):

Takaaki HAYASHI

| $\boxtimes$ | Formal drawings (Figs. 1-19; 18 sheets) are attached.   |
|-------------|---|
|             | Use Figure for front page of Publication.   |
|             | A Declaration and Power of Attorney is filed herewith.  |
|             | This application claims benefit of Provisional Application No filed   |
|             | (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)                |
| $\boxtimes$ | This patent application is assigned to <u>SEIKO EPSON CORPORATION</u> .   |
|             | The executed Assignment is filed herewith.  |
| $\boxtimes$ | An Information Disclosure Statement is filed herewith.  |
|             | Entitlement to small entity status is hereby asserted.  |
|             | A Preliminary Amendment is filed herewith.  |
| $\boxtimes$ | Priority of foreign applications No. 2003-275430 filed July 16, 2003 in Japan, No. 2002-266832 filed September 12,      |
|             | 2002 in Japan, No. 2002-262923 filed September 9, 2002 in Japan and No. 2002-253544 filed August 30, 2002 in Japan      |
|             | are claimed (35 U.S.C. §119).   |
|             | A certified copy of the above corresponding foreign applications is filed herewith.                                     |
|             | This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that |
|             | the invention disclosed in this application has not been and will not be the subject of an application filed in another |
|             | country, or under a multilateral international agreement, that requires publication at eighteen months after filing.    |

## CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

The filing fee is calculated below:

| FOR:                                  | NO. FILED | NO. EXTRA |  |  |  |
|---------------------------------------|-----------|-----------|--|--|--|
| BASIC FEE                             |           |           |  |  |  |
| TOTAL CLAIMS                          | 23 - 20   | = 3*      |  |  |  |
| INDEP CLAIMS                          | 6 - 3     | = 3*      |  |  |  |
| ☐ MULTIPLE DEPENDENT CLAIMS PRESENTED |           |           |  |  |  |

If the difference is less than zero, enter "0".

<u>OR</u> OR <u>OR</u>

<u>OR</u> <u>OR</u>

OR

| SMALL ENTITY                |        |  |  |  |
|-----------------------------|--------|--|--|--|
| RATE                        | FEE    |  |  |  |
|                             | \$ 375 |  |  |  |
| x 9=                        | \$     |  |  |  |
| x 42 =                      | \$     |  |  |  |
| + 140 =                     | \$     |  |  |  |
| TOTAL                       | \$     |  |  |  |
| filing fee is attached. Eve |        |  |  |  |

OTHER THAN A

| SMALL ENTITY |         |  |  |
|--------------|---------|--|--|
| RATE         | FEE     |  |  |
|              | \$ 750  |  |  |
| x 18         | \$ 54   |  |  |
| x 84         | \$ 252  |  |  |
| + 280        | \$      |  |  |
| TOTAL        | \$ 1056 |  |  |

 $\boxtimes$ Check No. 145664 in the amount of \$1056.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

istration No.

Joel S. Armstrong Registration No. 36,430